Scientific Program

4th International Conference on Molecular Medicine and Diagnostics
26th Cancer Genomics Congress: New Era for Cancer Prevention
&
International Conference on Biomarkers and Clinical Research
July 15-16, 2019 | Abu Dhabi, UAE
Monday July 15th, 2019

**Day 1**

**08:30-08:45** Registration Opens

**08:45-09:00** Opening Ceremony

**09:00-09:40** Keynote Presentation
*Title: Companion diagnostics for Trastuzumab based neoadjuvant therapy: Two is better than one*
Lim Yoon Pin, National University of Singapore, Singapore

**09:40-10:00** Networking and Refreshments Break with Group Photo

**09:00-09:40** Keynote Presentation
*Title: Companion diagnostics for Trastuzumab based neoadjuvant therapy: Two is better than one*
Lim Yoon Pin, National University of Singapore, Singapore

**10:00-10:25**
*Session Chair: Salah A Mohamed, University of Luebeck, Germany*

**10:00-10:25**
*Title: Identification of potential early biomarkers of aortopathy*
Salah A Mohamed, University of Luebeck, Germany

**10:25-10:50**
*Title: Fibrinolytic factors promote inflammatory colonic carcinogenesis through miR-126-mediated targeting of the proteolytic niche*
Yousef Salama, An-Najah National University, Palestine

**10:50-11:15**
*Title: Physiochemical characterization, antioxidative, cancer cells toxicity and food pathogen antibacterial activity of chitosan nanoparticles loaded with cyperus articulatus essential oils*
Confidence Oyebuchi Ukaeje, Cyprus International University, Turkey

**11:15-11:40**
*Title: Exogenous ALV-A induced liver lymphoma surface proteome as diagnostic biomarkers for AL/SV infections/group of diseases in poultry*
Alka Tomar, Indian Council of Agricultural Research-Indian Veterinary Research Institute, India

**11:40-12:05**
*Title: Hierarchical gold nanostructure electrochemical immnosensor for CA 125 antigen detection based on silicon nanoparticles*
Saima Rafique, Air University Islamabad, Pakistan

**12:05-12:30**
*Title: Whole body hyperthermia as an alternative therapeutic approach in cancer treatment*
Fahimeh Faghiti Moghadam, Shahid Beheshti University of Medical Sciences, Iran

**Lunch Break 12:30-13:30 @ Restaurant**

**13:30-13:55**
*Title: Expression of antiapoptotic survivin gene in treated and untreated Ehrlich tumor bearing mice with prodigiosin, as a significant marker*
Shaimaa Ahmed Abdel-Mougood, Alexandria University, Egypt

**13:55-14:20**
*Title: Potential biomarkers of breast cancer in sera of patients*
Hina Saeed, The Islamia University of Bahawalpur, Pakistan

**14:20-14:45**
*Title: Detection of gene expression in sentinel lymph node of primary breast cancer patients*
Shahrzad Soleiman, Islamic Azad University Shahrakord Branch, Iran

**14:45-15:10**
*Young Research Forum*
*Title: Creation of a techno-medical platform for emergency consultation of investigative and therapeutic orthopedics in the form of an android application*
Priya Shukla, Shri Ramswaroop Memorial Group of Professional Colleges, India

**15:10-15:30**
*Networking and Refreshments Break @ Foyer*
Tuesday July 16th, 2019

Hall

Sessions: Anti-Cancer Drugs | Cancer Diagnostics and Treatment

Session Chair: Salah A Mohamed, University of Luebeck, Germany

09:30-09:55
- Title: Adaptation to extracellular acidosis promotes cancer cell plasticity
  Iliya Rafiei, University of Tabriz, Iran

09:55-10:20
- Title: The accuracy of out-of-field dose calculations of a commercial model based algorithm in sliding window inaccuracy for modern technique of patient with prostate cancer
  Fahimeh Faghiri Moghadam, Shahid Beheshti University of Medical Sciences, Iran

10:20-10:45
- Title: Chitosan and N, N, N-trimethyl chitosan nanoparticle encapsulation of Ocimum gratissimum essential oils: optimized synthesis and evaluation of its in vitro release kinetic pattern and bioactivities
  Confidence Oyebuchi Ukaeje, Cyprus International University, Turkey

10:45-11:00 Networking and Refreshments Break

Young Research Forum

11:00-11:25
- Title: Variation in neoplasm can produce different types of obsessions and compulsions
  Nusrat Shamima Nur, Bangabandhu Sheikh Mujib Medical University, Bangladesh

Poster Presentations (11:25-12:30)

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<thead>
<tr>
<th>P-01</th>
<th>Title: Evaluation of anti-aging effects of vitamins in Drosophila</th>
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<td>Kirtypal Singh, Lovely Professional University, India</td>
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<th>P-02</th>
<th>Title: Investigating the role of miR-21 in adult neurogenesis</th>
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<td>Hadil Mohammad Alahdal, Princess Nora University, Saudi Arabia</td>
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<tr>
<th>P-03</th>
<th>Title: Evaluation of TP53 mutations among hematological malignancies patients in Jeddah, Saudi Arabia</th>
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<td>Abdulrahman Mahdi Al-Ameer, King Abdulaziz University, Saudi Arabia</td>
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<th>P-04</th>
<th>Title: Study of various laboratory methods for an early diagnosis of enteric fever</th>
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<td>Eissa Ali Saad Saeed, Pramukhswami Medical College, India</td>
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<th>P-05</th>
<th>Title: Strong evidences of the ovarian carcinoma risk in women after IVF treatment</th>
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<td>Shaghayegh Zokaei, Farhud Genetic Clinic, Iran</td>
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<th>P-06</th>
<th>Title: Survivin and Caspase-3 as a diagnostic and predictive biomarkers of recurrence for urinary bladder carcinoma after TURBT</th>
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<td>Vivian GD Rouston, Ministry of Health, Egypt</td>
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Lunch Break: 12:30-13:30 @ Restaurant
Title: Chronic inflammation and mucus hyper secretion are the factors responsible for various respiratory diseases including throat and lung cancers: Prevention and Management through exercise Interventions
Manikonda Prakash Rao, Osmania University, India

Title: Determinants of delayed diagnosis among pediatric cancer patients at Ayder Comprehensive Specialized Hospital
Alemseged Berhane Tesfa, Ayder Comprehensive Specialized Hospital, Ethiopia

Title: Efficient and cost effective cancer treatment model by using nuclear radiation
Dhakane Vishal Uttam, Pandit Deendayal Petroleum University, India

13:30-13:55
Video Presentation

13:55-14:20
Panel Discussion

14:20-14:45
Video Presentation

14:45-15:00
Networking and Refreshments Break

Closing Ceremony